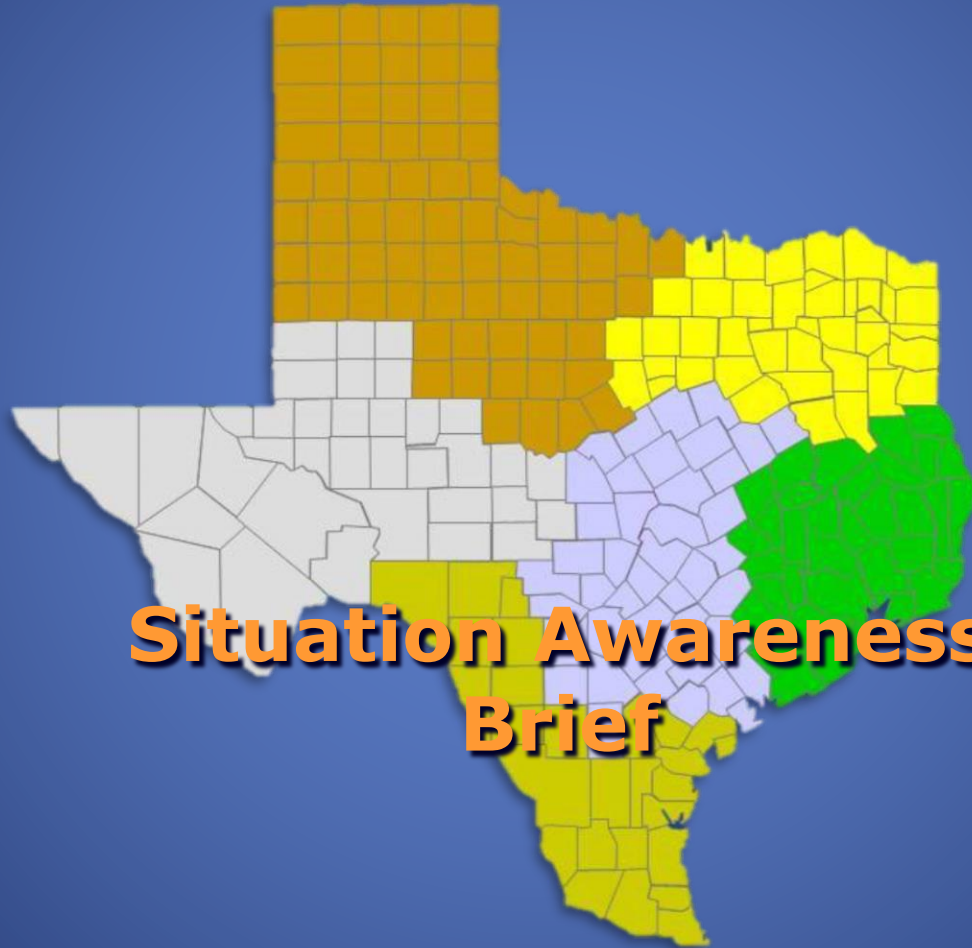
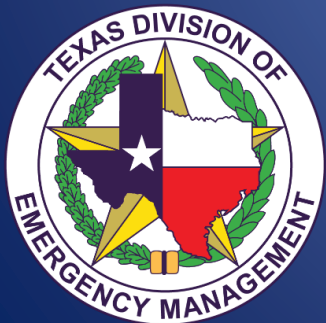


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Thursday, September 2nd, 2021
As of 0900 CST**

Tropical Weather Awareness



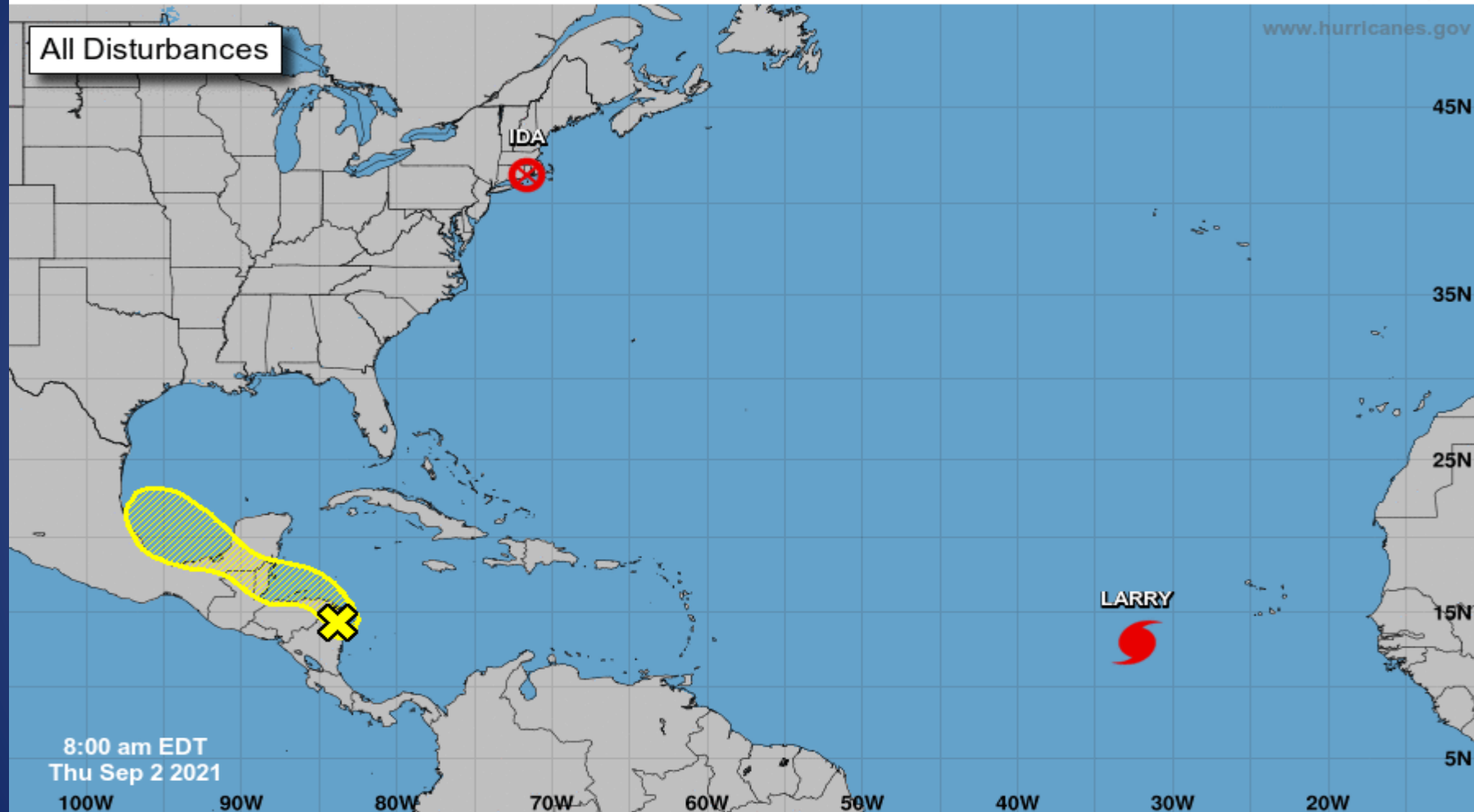
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

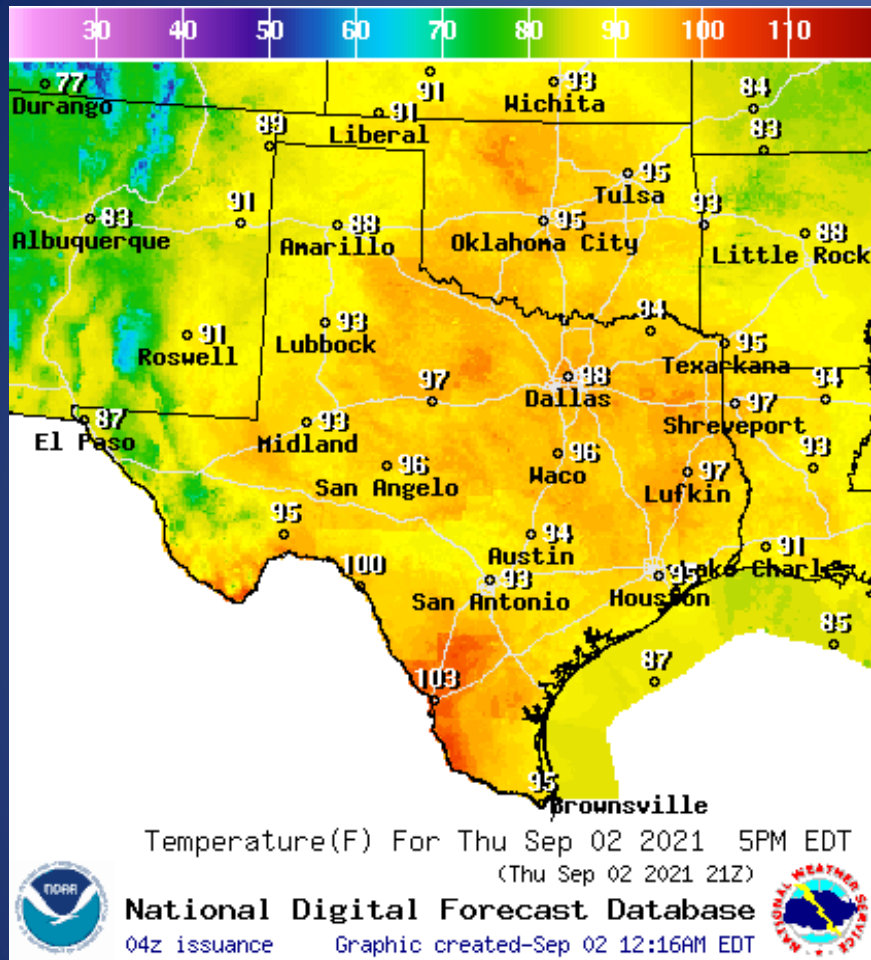
DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/01/21	Initial Report of a Road Closure (US 57)	Maverick County	N
09/01/21	Preliminary Earthquake Report (M2.6)	Culberson County	Y
09/01/21	Final Report of a Road Closure (US 57)	Maverick County	Y
09/01/21	Preliminary Earthquake Report (M2.5)	Atascosa County	Y
09/01/21	Preliminary Earthquake Report (M2.1)	Atascosa County	Y
09/01/21	Preliminary Earthquake Report (M2.1)	Atascosa County	Y
09/01/21	Initial Report of the New House Fire	Wichita County	N
09/01/21	Preliminary Earthquake Report (M2.5)	Atascosa County	Y
09/01/21	Final Report of the New House Fire	Wichita County	Y
09/02/21	SILVER ALERT Activation: Beaumont Police Department – Smith	Beaumont	N
09/02/21	SILVER Alert: Discontinuation – Beaumont Police Department – Smith	Beaumont	Y

Informational Products

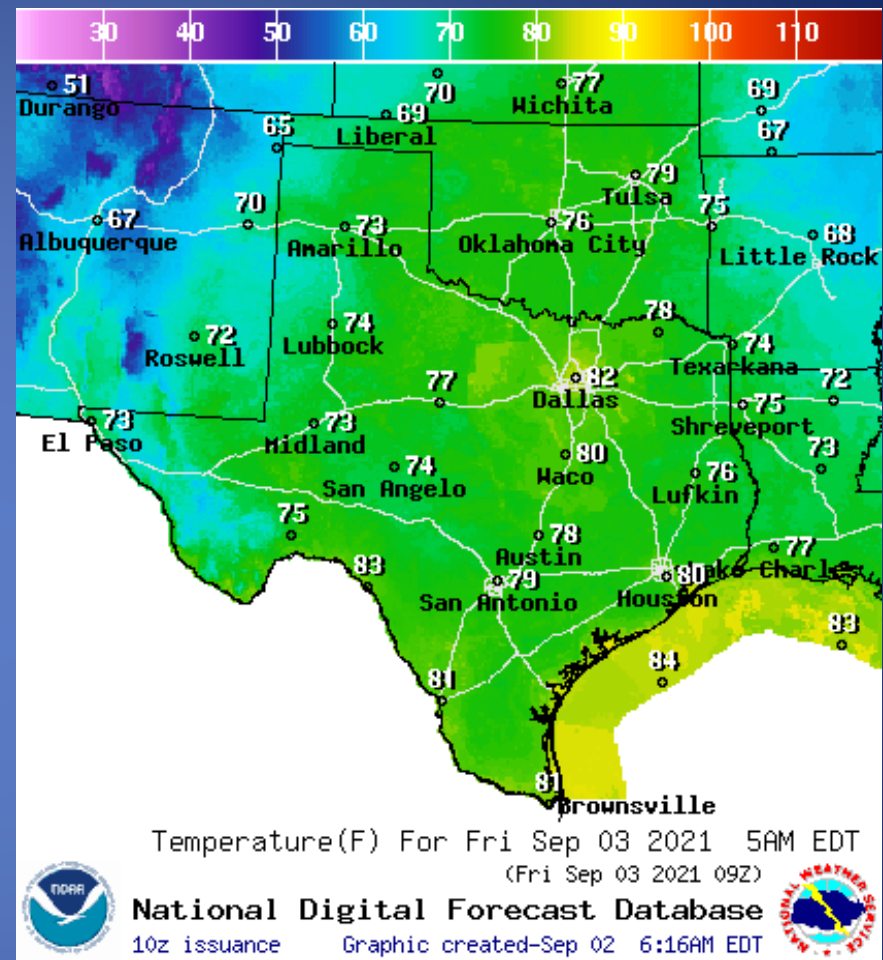
Distributed by the State Operations Center

DATE	SUBJECT
09/01/21	NWS Brownsville- Tropical Update Monitoring a Disturbance in the Western Caribbean Sea
09/01/21	NWS El Paso/Santa Teresa: Update on Heavy Rainfall Potential
09/01/21	NWS Southern Region ROC: State of Texas NWS Weather Update - 6:30pm Wednesday, September 1, 2021
09/02/21	NWS Shreveport, LA: Heat Advisory in Effect for today, Thursday, September 2, 2021
09/02/21	NWS NHC Miami, FL: 0800 EDT Tropical Weather Outlook
09/02/21	Daily NWS Threat Brief for Thursday, September 2, 2021, for FEMA Region 6

Weather Forecast

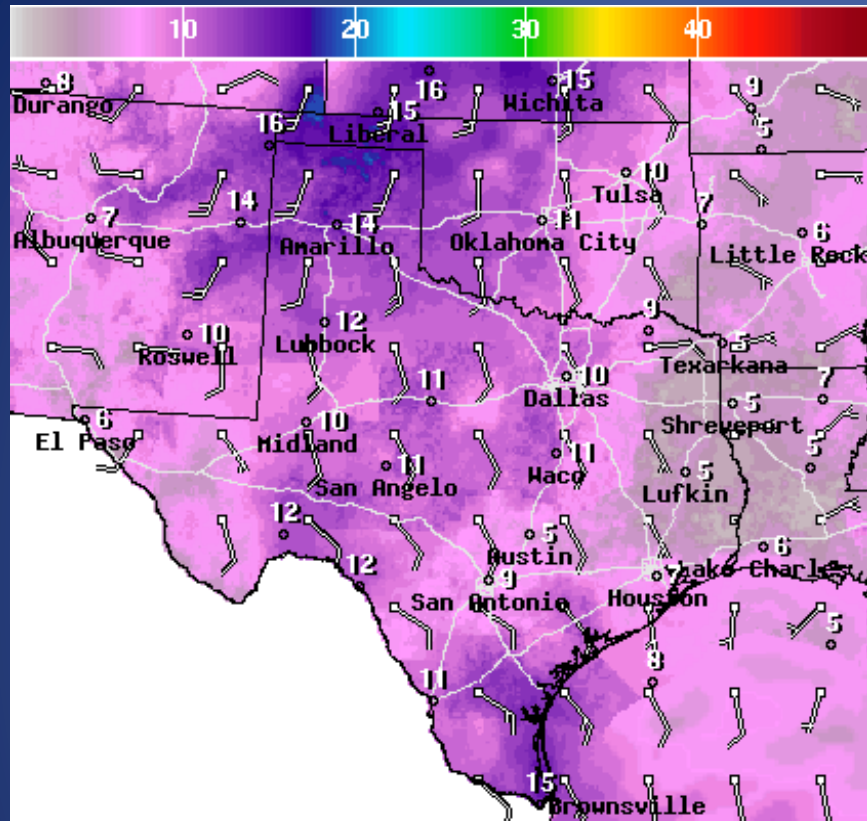


Highs



Lows

Weather Forecast



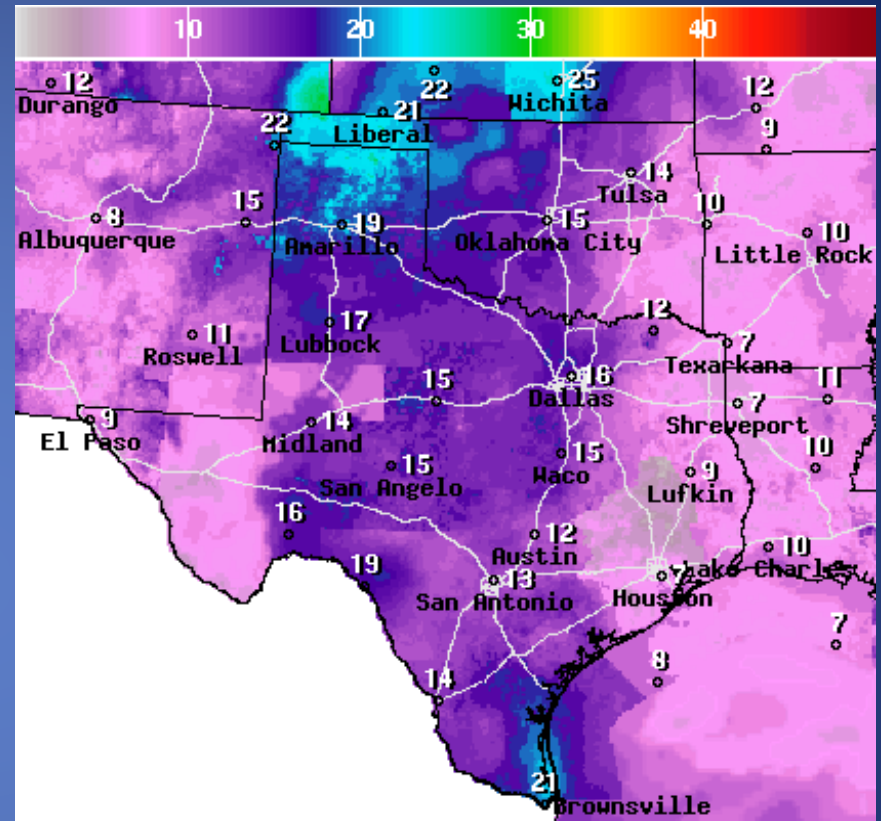
National Digital Forecast Database

11z issuance

Graphic created-Sep 02 7:18AM EDT



Wind Speeds



National Digital Forecast Database

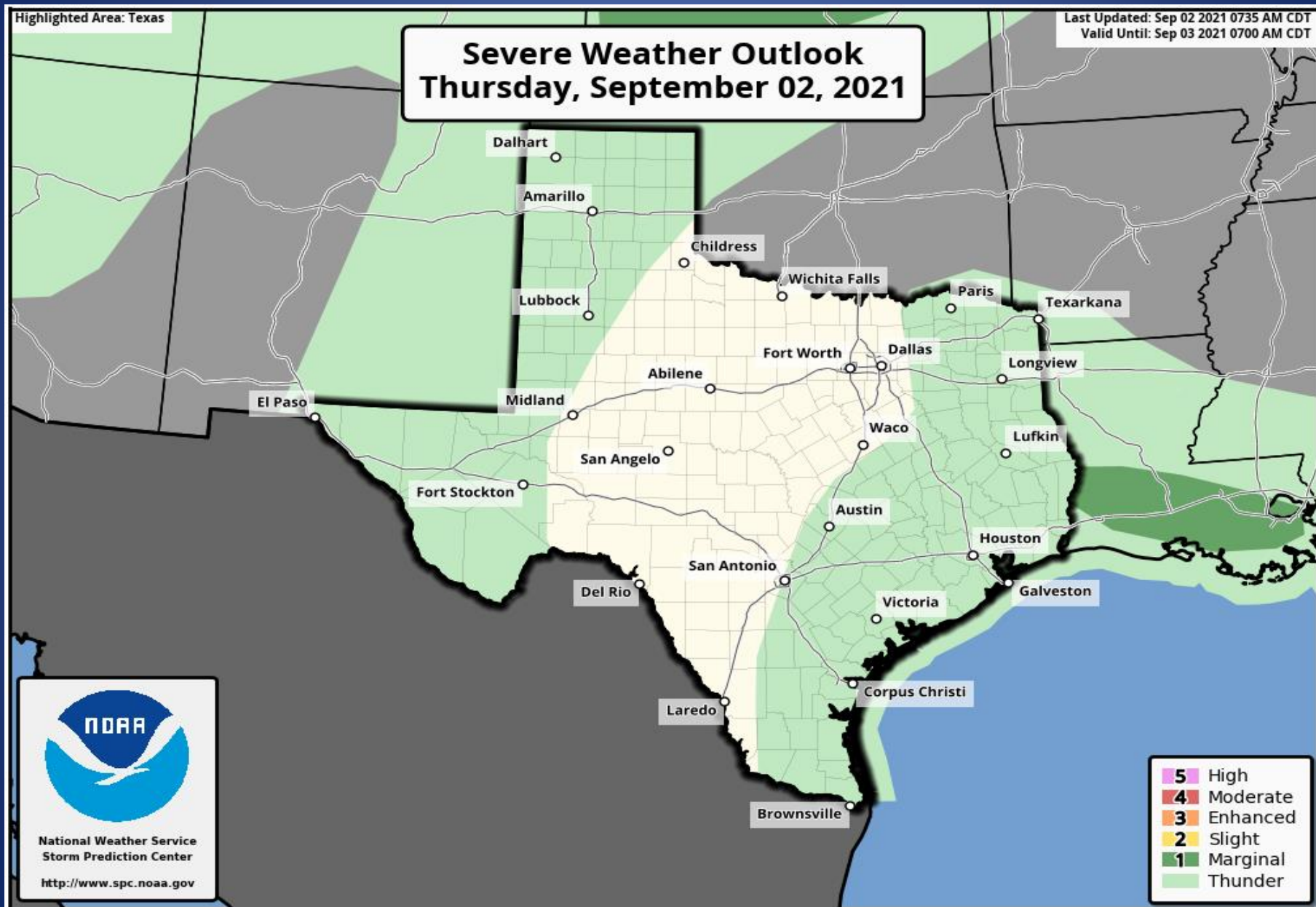
11z issuance

Graphic created-Sep 02 7:21AM EDT



Gusts

Hazardous Weather



Hazardous Weather

Thursday: Scattered Showers, Storms

Primarily Afternoon and Evening

Weather Forecast Office
Amarillo, TX
Issued Sep 02, 2021 4:04 AM CDT

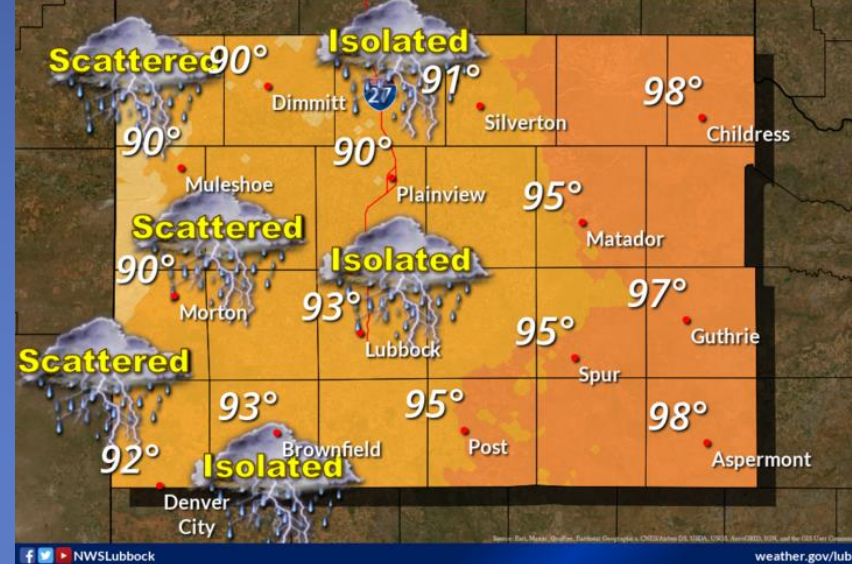


After our morning round of scattered showers and storms moves out, a second round will be possible during the afternoon and evening. Once again, while many locations may miss out on rain, those that see a storm will likely see rain totals pick up quickly. This may lead to localized flooding, particularly in cities and towns, where pavement is plentiful.

Thursday Heat and Storms

Chance of afternoon and evening storms on the caprock

Weather Forecast Office
Lubbock, TX
Issued Sep 02, 2021 3:40 AM CDT



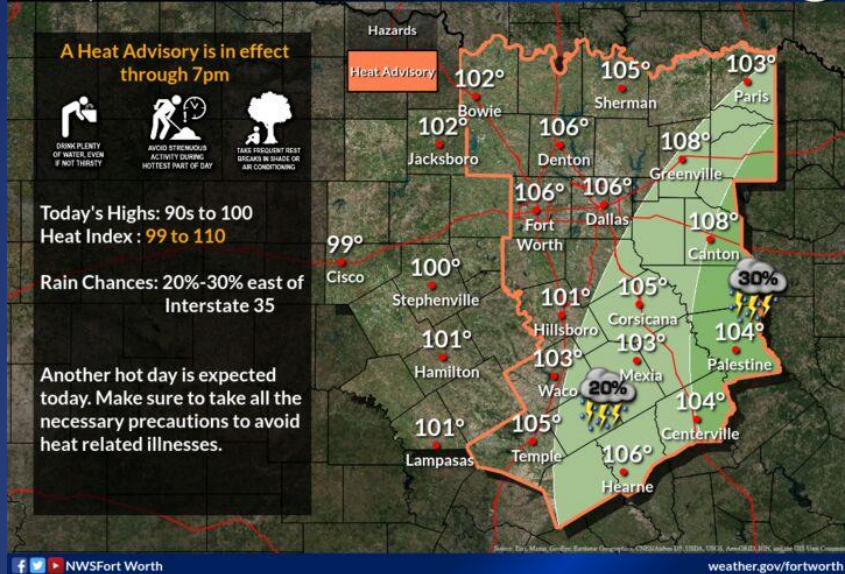
Another day of hot temperatures is expected on Thursday, with highs across the Rolling Plains reaching into the upper 90s and lower 90s elsewhere. Scattered thunderstorms are expected to develop during the afternoon and evening, mainly along and west of I-27/US- 87.

Hazardous Weather

Hot and Humid Once Again Today

Numbers represent forecast Heat Index Values

Weather Forecast Office
Fort Worth, TX
Issued Sep 02, 2021 4:40 AM CDT

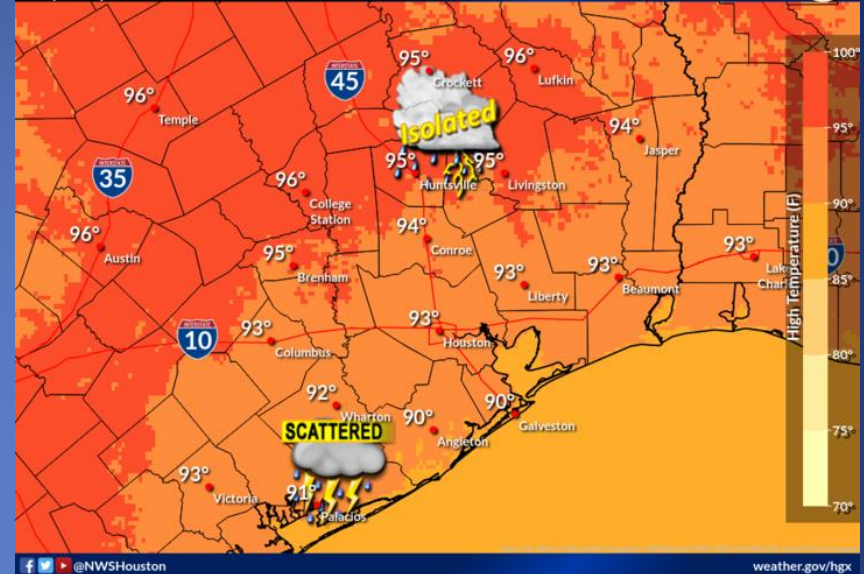


Another hot and humid day is expected today. Highs will be in the 90s with a few 100 readings across North and Central Texas. Heat Index Values will climb into the triple digits areawide. A heat advisory will continue through 7pm. A few showers and storms will be possible east of I-35 this afternoon. No severe weather is expected. All precipitation will come to an end around sunset.

Today's High Temperatures

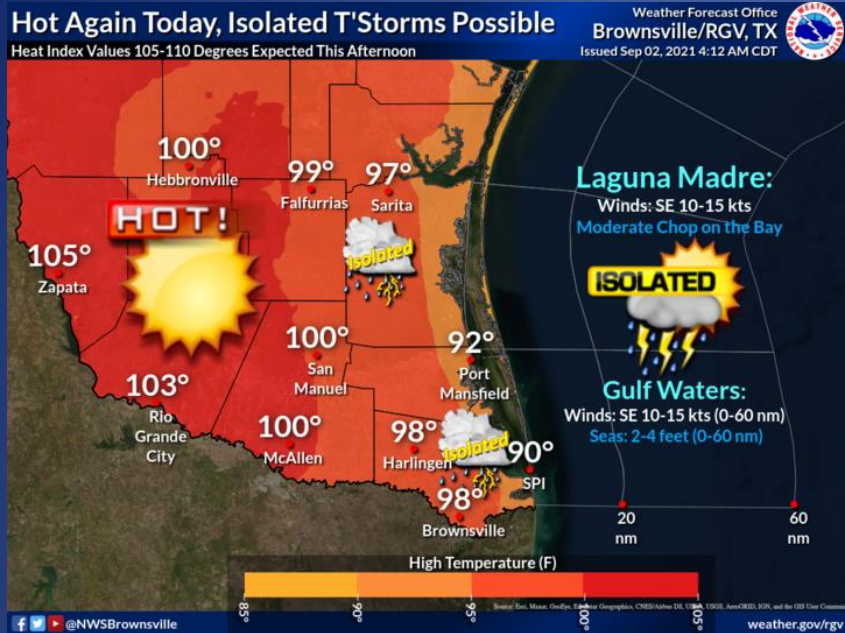
Partly cloudy with a chance of showers and thunderstorms

Weather Forecast Office
Houston/Galveston TX
Issued Sep 02, 2021 4:58 AM CDT

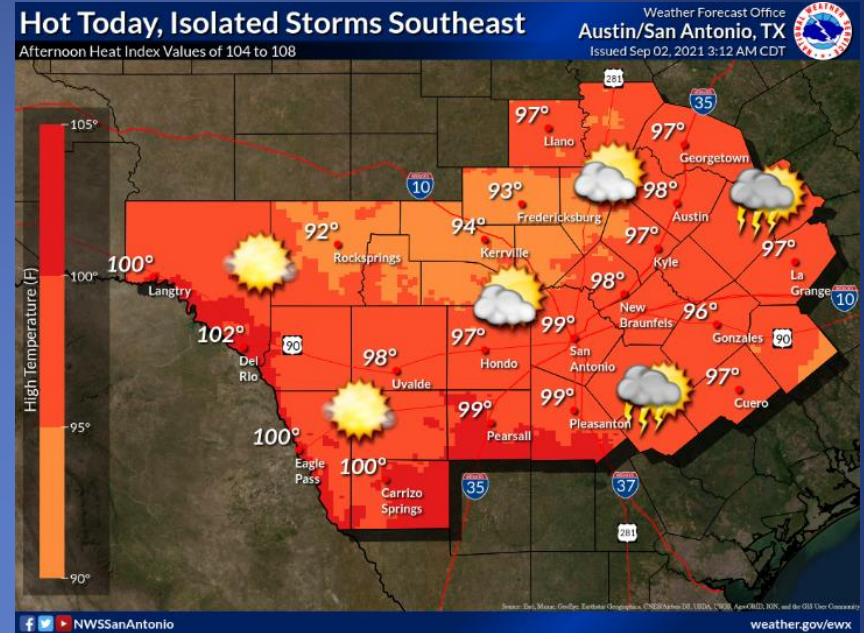


Here are today's expected high temperatures.

Hazardous Weather



Another round of Toasty Texas Temperatures today! Heat index values, or "feels like" temperatures of 105-110 degrees are expected this afternoon. The sea breeze may kick up some isolated thunderstorms for relief later this morning and afternoon.



Expect isolated to scattered showers and thunderstorms this afternoon east of the I-35 corridor with best chances for rain closer to the Texas coast. It will be hot again today with highs in the middle 90s to lower 100s. Afternoon heat index values will peak in the 104 to 108 degree range for areas along and south of Highway 90 and along and east of I-35.

Hazardous Weather

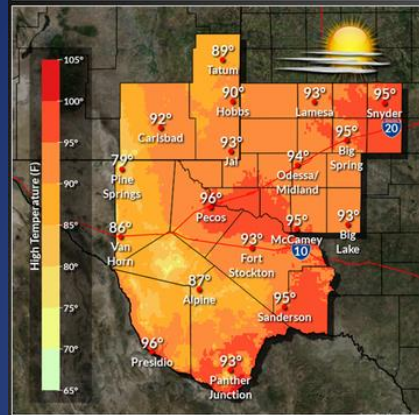
Today...

Near to above-normal temperatures and heavy rain west...

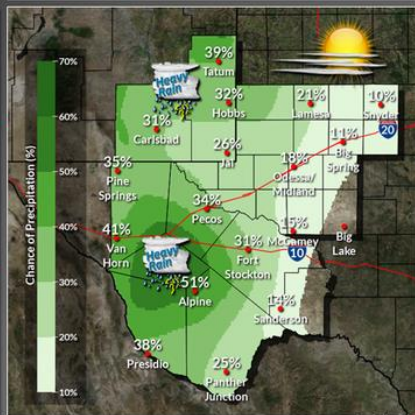
Weather Forecast Office
Midland/Odessa, TX
Issued September 2, 2021 4:18 AM CT



Temperatures



Precipitation



f t @NWSEMidland

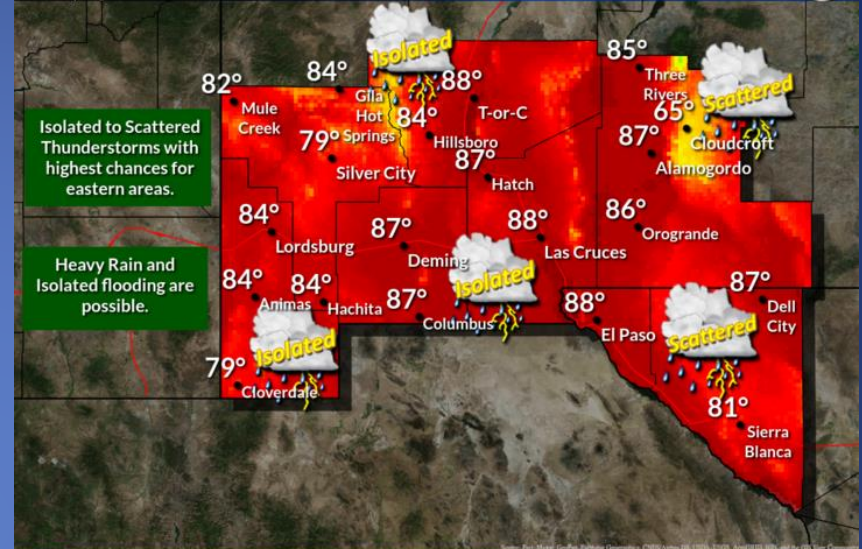
weather.gov/maf

Thunderstorms are possible today, especially over the higher terrain. Any storms that do develop will be accompanied by frequent lightning, small hail, gusty winds, and brief, heavy rainfall. Heavy rainfall may also result in flash flooding. Otherwise, near- to above-normal temperatures are expected.

Fewer Storms

Thursday Highs

Weather Forecast Office
El Paso, TX
Issued Sep 01, 2021 7:44 PM MDT



f t @NWSEElPaso

weather.gov/ElPaso

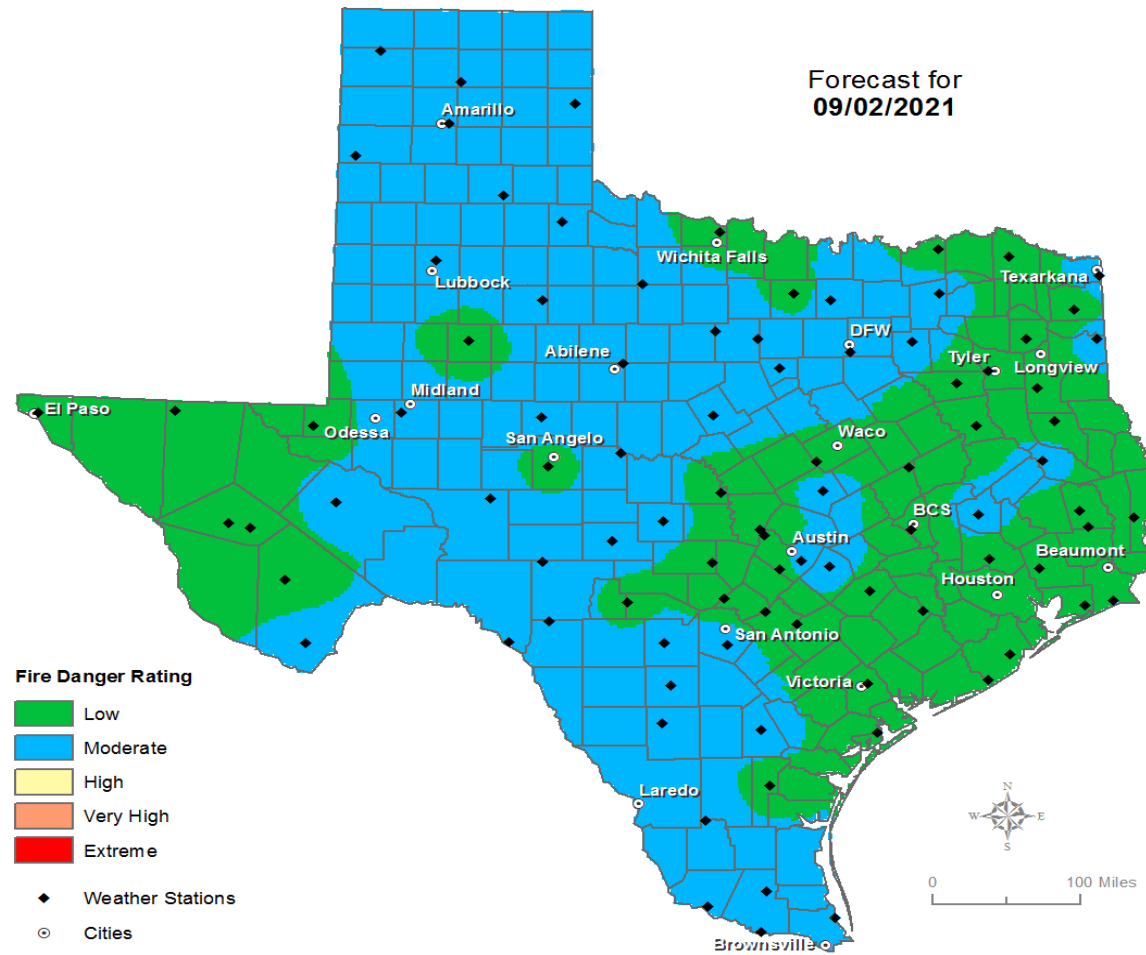
Moisture will decrease some, which means thunderstorm coverage will decrease as well. Any storms that do form will be capable of heavy rainfall.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/01/21	Flash Flood Watch	Brewster, Culberson, Jeff Davis, Loving, Presidio, and Reeves Counties
09/01/21	Flood Advisory	Hudspeth and Pecos Counties
09/01/21	Urban & Small Stream Flood Advisory	El Paso County
09/01/21	Flash Flood Warning	Hudspeth County
09/01/21	Arroyo & Small Stream Flood Advisory	Brewster and Hudspeth Counties
09/02/21	Flood Advisory	Reeves County
09/02/21	Flash Flood Watch	Brewster, Culberson, Jeff Davis, Loving, Presidio and Reeves Counties
09/02/21	Arroyo and Small Stream Flood Advisory	Brewster County

Fire Danger Forecast

Forecast Fire Danger



Burn Ban

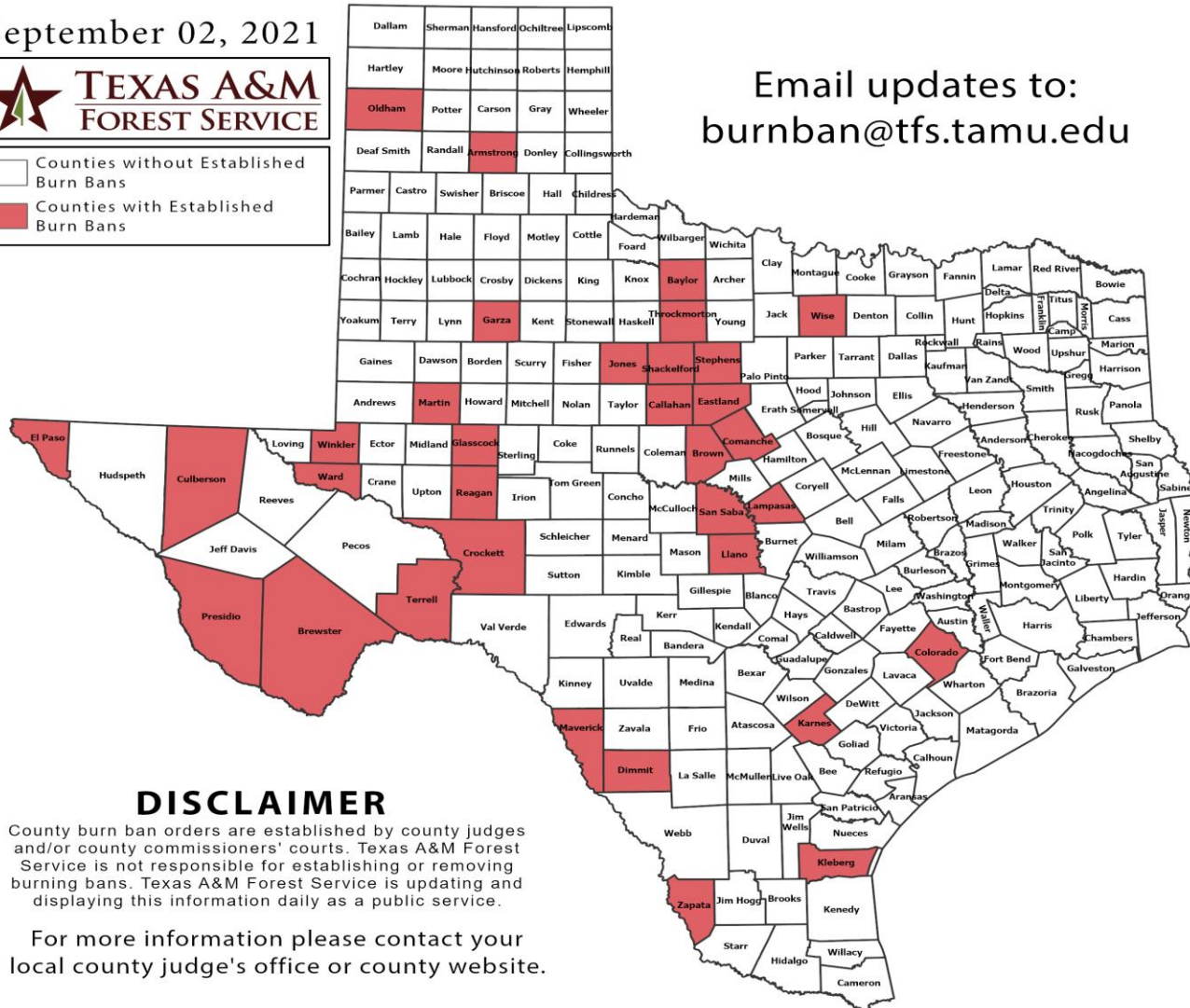
OUTDOOR BURN BANS

September 02, 2021



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 33

Armstrong
 Baylor
 Brewster
 Brown
 Callahan
 Colorado
 Comanche
 Crockett
 Culberson
 Dimmit
 Eastland
 El Paso
 Garza
 Glasscock
 Jones
 Karnes
 Kleberg
 Lampasas
 Llano
 Martin
 Maverick
 Oldham
 Presidio
 Reagan
 San Saba
 Shackelford
 Stephens
 Terrell
 Throckmorton
 Ward
 Winkler
 Wise
 Zapata

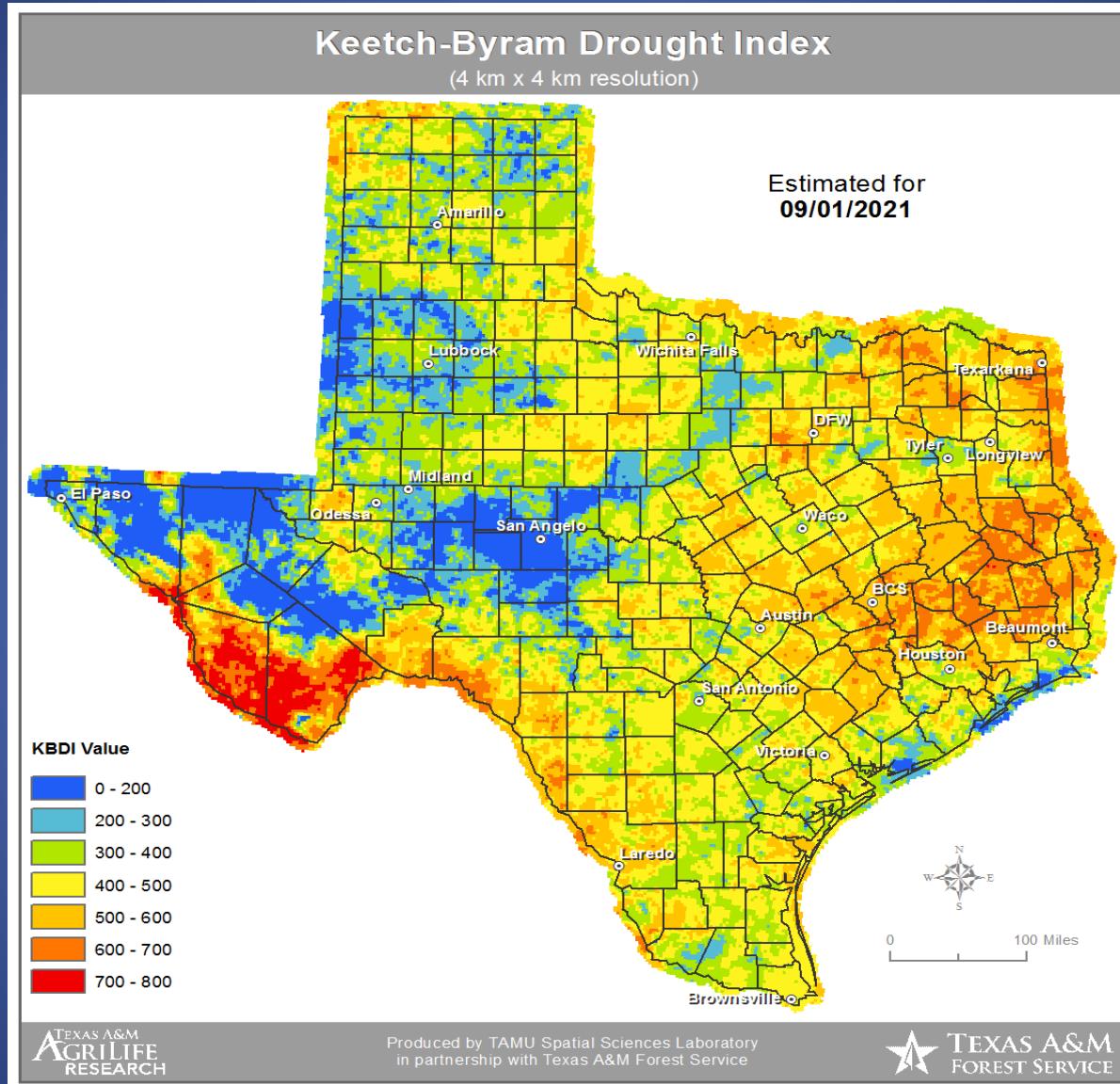
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

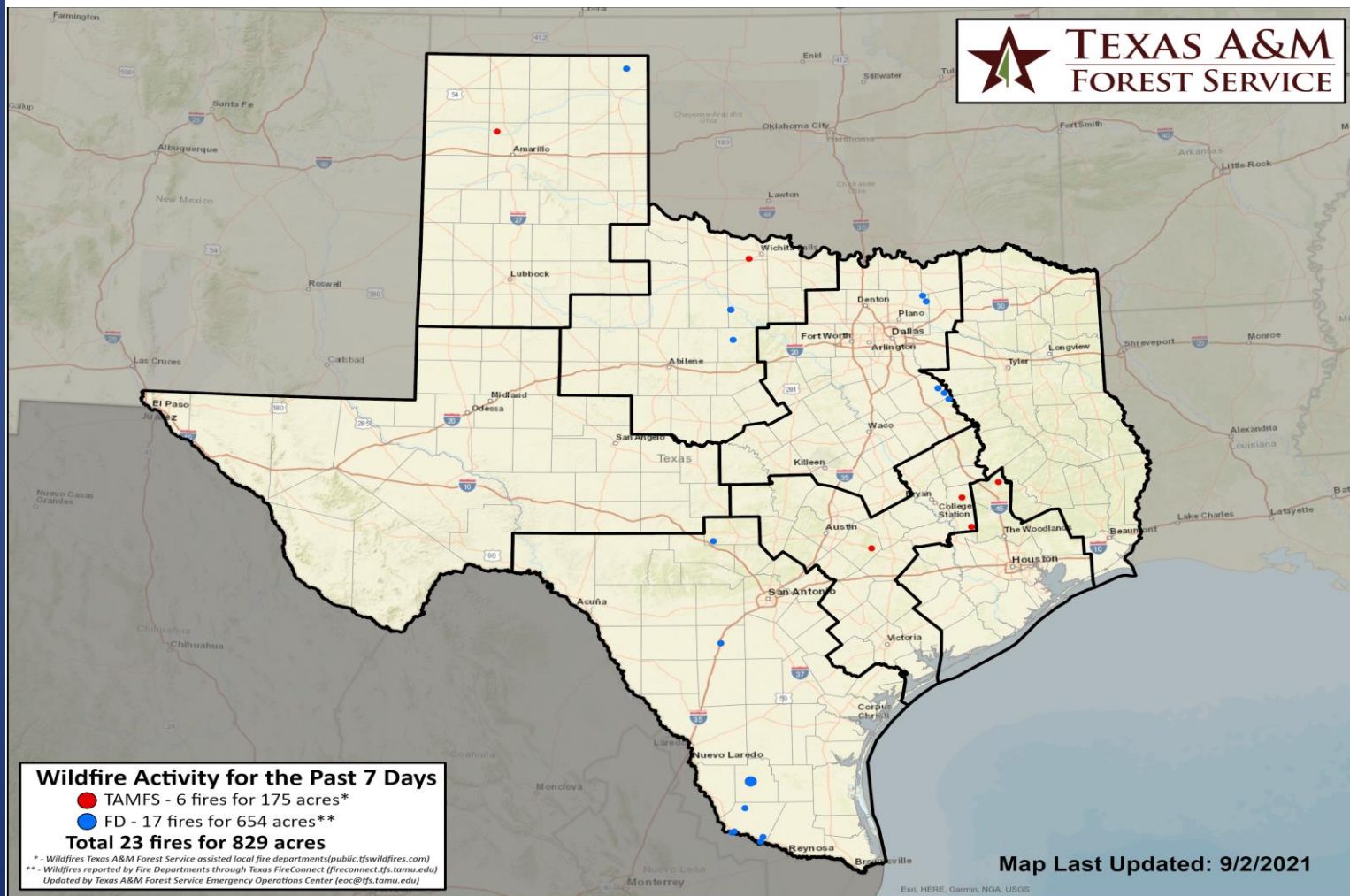
RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 253 (no change) fires and 38,206 (no change) acres have been destroyed this year. There are 33 (+1) counties with burn bans. The Keetch-Byram Drought Index list 161 (+11) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/29/21	09/23/21	Community Emergency Response Team (CERT) Course	G-317	Eules
08/31/21	09/02/21	Flood Fight Operations	G-361	Weslaco
09/01/21	09/02/21	Medical Countermeasures: Points of Dispensing (POD), Planning and Response	MGT-319	Conroe
09/01/21	09/03/21	Public Safety CBRNE Response – Sampling Techniques and Guidelines	PER-222	Austin

Statewide Significant Events

DATE		LOCATION	EVENT
09/02/21	09/05/21	Canton	Canton 1 st Monday Trade Days